

## RESOLUTION IN SUPPORT OF DEVELOPMENT AND MAINTENANCE OF A COMPREHENSIVE GEOGRAPHIC INFORMATION SYSTEM FOR NORTH CAROLINA

High Point

Archdale

Jamestown

Thomasville

Trinity

Wallburg

Davidson County

Forsyth County

Guilford County

Randolph County Whereas, the State of North Carolina needs a Comprehensive Geographic Information System that provides reliable up-to-date, and complete data for collaborative and comprehensive planning efforts including transportation, land use, economic development, natural resource conservation, and cultural resource protection planning; and,

Whereas, the data and information associated with the State of North Carolina's current Geographic Information System is either out of date or does not exist on a state level; and,

Whereas, the North Carolina Interagency Leadership Team from 10 State and Federal agencies has carefully reviewed the State's Geographic Information System needs, and has proposed a major initiative to create and update Geographic Information System data at an initial cost of \$38.2 million and an annual maintenance cost of \$4.7 million; and,

Whereas, the benefits to be realized from implementing this project include:

- 1. Decreased cost for critical public infrastructure planning at the local, State, and Federal levels;
- 2. Improved decision-making through the availability of current and reliable data;
- 3. Productivity gains through the use of Geographic Information Systems in collaborative and early planning efforts; and,

Whereas, the return on investment for the State of North Carolina is estimated to exceed the capital investment through employee productivity, reduction of errors, and more timely construction; and,

Whereas, up-to-date and regularly maintained Geographic Information System data layers can facilitate comprehensive and collaborative planning efforts across the State, including the delivery of transportation solutions in a timely



manner while enhancing the natural and human environment and economic development potential in North Carolina; and,

High Point

Whereas, on April 25, 2006 the Secretaries of Transportation, Commerce, Cultural Resources, and Environment and Natural Resources reviewed and endorsed the development of a shared, comprehensive, accessible Geographic Information System database for the State of North Carolina; and,

Archdale

Whereas, the North Carolina Board of Transportation has considered the Geographic Information System proposal, and, on June 1, 2006 endorsed this plan; and,

Jamestown

Whereas, the North Carolina Geographic Information Coordinating

Thomasville

Council, the Board created by the General Assembly to guide the development of

Geographic Information data in North Carolina, reviewed this proposal, and, on

May 17, 2006, gave its endorsement to this plan.

Trinity

NOW THEREFORE, BE IT RESOLVED by the Transportation Advisory Committee of the High Point Metropolitan Planning Organization that:

Wallburg

Davidson County 1. The Governor and General Assembly are requested to provide additional funding to develop and maintain a Statewide Comprehensive Geographic Information System; and,

Forsyth County 2. The funding should be guided by the Geographic Information System Plan developed by the Interagency Team and endorsed by the North Carolina Geographic Information Coordinating Council and the North Carolina Board of Transportation.

Guilford

A motion was made by TAC Member <u>Becky Smothers</u> and seconded by TAC member <u>Darrell Frye</u> and approved this the 23rd day of January, 2007.

Randolph County

Charles Dowdy, Chairman
Transportation Advisory Committee



County

Subscribed and sworn to me this the 23rd day of January, 2007. High Point My commission expires \_ S-1-10 Archdale Jamestown Thomasville Trinity Wallburg Davidson County Forsyth County Guilford County Randolph